



Express Mail No. ER426532886US

PATENT  
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#12110  
10/16/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :  
Claude BARLIER : Group Art Unit 1733  
Application No. 09/856,311 : Examiner: Jeff H. Aftergut  
Filed: August 21, 2001 : (703) 308-2069  
For a Patent for a :  
METHOD FOR MAKING :  
MECHANICAL PARTS BY :  
DECOMPOSITION INTO LAYERS : October 2, 2003

RECEIVED  
OCT 10 2003  
TC 1700

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is being filed to advise the U.S. Patent Office of information which may be considered "material to patentability" in examining this patent application, in accordance with the provisions of 37 C.F.R. §1.56.

As previously indicated, this application is derived from International Application No. PCT/FR99/02790, and was filed pursuant to 35 U.S.C. §371. In addition to the documents which were cited in the Search Report issued for International Application No. PCT/FR99/02790, which have previously been submitted for consideration in this matter, the International

Preliminary Examination Report additionally lists the following document.

U.S. Patent

5,354,414 (Feygin) - Issued: October 11, 1994

A copy of this document is enclosed with this Information Disclosure Statement for consideration in this matter, and the consideration of this document is respectfully requested under 37 C.F.R. §1.56(a)(2).

The U.S. Patent Office is also advised of an earlier search which had been performed relative to French Patent Application No. 98/14687, the priority of which is claimed in connection with the present application. A copy of the issued Search Report, No. FA 564949, is enclosed with this Information Disclosure Statement. Copies of the documents cited in this French Search Report have not been supplied because they duplicate documents which have previously been submitted in this matter.

The present U.S. patent application was co-filed with an application derived from International Application No. PCT/FR99/02788, which has since been assigned the U.S. Patent Application No. 09/856,208. A copy of the Search Report issued for International Application No. PCT/FR99/02788 is enclosed with this Information Disclosure Statement. Also enclosed is a copy of a Search Report (No. FA 564950) issued for French Patent

Application No. 98/14688, the priority of which is claimed in connection with International Application No. PCT/FR99/02788. The International Search Report and the French Search Report cite the same documents. In addition to documents which have previously been submitted in this matter, these Search Reports further cite the following documents.

Foreign Document

DE 40 41 105 (Toepholt & Westermann APS) -

- Published: June 25, 1992

EP 655 668 (Ford Motor Company Ltd.) -

- Published: May 31, 1995

U.S. Patent Application No. 09/856,208 has been examined. In addition to documents which have previously been submitted in this matter, the following documents have been cited during the examination of U.S. Patent Application No. 09/856,208:

U.S. Patents

6,324,438 (Cormier et al.) - Issued: November 27, 2001

6,136,132 (Kinzie) - Issued: October 24, 2000

5,847,958 (Shaikh et al.) - Issued: December 8, 1998

5,765,137 (Lee) - Issued: June 9, 1998

5,514,232 (Burns) - Issued: May 7, 1996

4,675,825 (DeMenthon) - Issued: June 23, 1987

3,932,923 (DiMatteo) - Issued: January 20, 1976

A copy of each of these documents is enclosed with this Information Disclosure Statement for consideration in this matter, and the consideration of these documents is respectfully requested under 37 C.F.R. §1.56(a)(2).

The U.S. Patent Office is further advised of a later filed International Application, No. PCT/FR01/01444, which has since been assigned the U.S. Patent Application No. 10/276,218. A copy of the Search Report issued for International Application No. PCT/FR01/01444 is enclosed with this Information Disclosure Statement. Also enclosed is a copy of a Search Report (No. FA 587287) issued for French Patent Application No. 00/06184, the priority of which is claimed in connection with International Application No. PCT/FR01/01444. The International Search Report and the French Search Report cite the same documents. In addition to documents which have previously been submitted in this matter, these Search Reports further cite the following documents.

U.S. Patent

3,790,152 (Parsons) - Issued: February 5, 1974

Foreign Documents

EP 0 811 457 (Tarumizu) - Published: December 10, 1997

FR 2 233 137 (Della Flora) - Published: January 10, 1975

A copy of each of these documents is enclosed with this Information Disclosure Statement for consideration in this matter, and the consideration of these documents is respectfully requested under 37 C.F.R. §1.56(a)(2).

The U.S. Patent Office is further advised of a later filed International Application, No. PCT/FR01/01445, which has since been assigned the U.S. Patent Application No. 10/276,217. A copy of the Search Report issued for International Application No. PCT/FR01/01445 is enclosed with this Information Disclosure Statement. Also enclosed is a copy of a Search Report (No. FA 587980) issued for French Patent Application No. 00/06181, the priority of which is claimed in connection with International Application No. PCT/FR01/01445. The International Search Report and the French Search Report cite the same documents. In addition to documents which have previously been submitted in this matter, these Search Reports further cite the following documents.

Foreign Documents

DE 37 11 470 (Fraunhofer Ges... Forschung) -

– Published: October 27, 1988

FR 2 750 064 (Richardson) – Published: December 26, 1997

FR 2 673 302 (Barlier) – Published: August 28, 1992

WO 91/12120 (Quadrax Corp.) – Published: August 22, 1991

Other Documents

Patent Abstracts of Japan, vol. 016, no. 370 (M-1292) -

- Published: August 10, 1992 (pertaining to JP 04  
118221 (Fujitsu Ltd.), published April 20, 1992)

Patent Abstracts of Japan, vol. 1995, no. 11 -

- Published: December 26, 1995 (pertaining to JP  
07 214274 (U Mold:KK), published August 15, 1995)

A copy of each of these documents is enclosed with this Information Disclosure Statement for consideration in this matter, and the consideration of these documents is respectfully requested under 37 C.F.R. §1.56(a)(2).

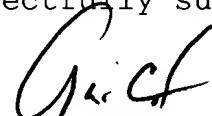
A concise explanation of the relevance of non-English language documents is provided with reference to the Search Report which cites the non-English language document.

It is respectfully requested that the Examiner acknowledge consideration of the above-identified documents by initialing the PTO-1449 forms (2) which are enclosed with this Information Disclosure Statement and which list the documents which have been cited. It is further respectfully requested that the Examiner provide applicant with initialed copies of the enclosed PTO-1449 forms to confirm consideration of the documents listed.

This Information Disclosure Statement is submitted pursuant to the provisions of 37 C.F.R. §1.97(c), it being the understanding of the undersigned that neither a final action,

a notice of allowance nor an action that otherwise closes prosecution of the application has been mailed in connection with this patent application. To this end, the requisite fee (\$ 180.00) set forth in 37 C.F.R. §1.17(p) is enclosed. Please charge any additional fees, or credit any overpayments to Deposit Account No. 03-2405. Corresponding action is earnestly solicited.

Respectfully submitted,

  
GARY M. COHEN, ESQ.  
Reg. No. 28,834  
Attorney for Applicant  
Tel.: (610) 975-4430

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
CIRTES2.D08APPLICATION NO.  
09/856,311List of Information Cited by Applicant  
(Use several sheets if necessary)APPLICANT  
Claude BARLIERFILING DATE  
August 21, 2001GROUP  
1733

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6	3	2	4	4	3	8	11/27/01	Cormier et al.		
	AB	6	1	3	6	1	3	2	10/24/00	Kinzie		
	AC	5	8	4	7	9	5	8	12/08/98	Shaikh et al.		
	AD	5	7	6	5	1	3	7	06/09/98	Lee		
	AE	5	5	1	4	2	3	2	05/07/96	Burns		
	AF	5	3	5	4	4	1	4	10/11/94	Feygin		
	AG	4	6	7	5	8	2	5	06/23/87	DeMenthon		
	AH	3	9	3	2	9	2	3	01/20/76	DiMatteo		
	AI	3	7	9	0	1	5	2	02/05/74	Parsons		
	AJ											
	AK											

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
	AL	0	8	1	1	4	5	7	12/10/97	EPO		
	AM	0	6	5	5	6	6	8	05/31/95	EPO		
	AN	2	7	5	0	0	6	4	12/26/97	France		
	AO	2	6	7	3	3	0	2	08/28/92	France		
	AP	2	2	3	3	1	3	7	01/10/75	France		

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Patent Abstracts of Japan, vol. 016, no. 370 (M-1292) Published: August 10, 1992 (pertaining to JP 04 118221 (Fujitsu Ltd.), published April 20, 1992)
AS		Patent Abstracts of Japan, vol. 1995, no. 11 Published: December 26, 1995 (pertaining to JP 07 214274 (U Mold:KK), published August 15, 1995)
AT		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
CIRTES2.D08APPLICATION NO. J  
09/856,311List of Information Cited by Applicant  
(Use several sheets if necessary)APPLICANT  
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA						
BB						
BC						
BD						
BE						
BF						
BG						
BH						
BI						
BJ						
BK						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
BL	4 0 4 1 1 0 5	06/25/92	Germany				
BM	3 7 1 1 4 7 0	10/27/88	Germany				
BN	WO/91 1 2 1 2 0	08/22/91	PCT				
BO							
BP							

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

BR			
BS			
BT			

EXAMINER	DATE CONSIDERED
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